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(FILE 'HOME' ENTERED AT 11:08:01 ON 20 SEP 2004)

FILE 'EUROPATFULL, FRFULL, PATDPAFULL, PCTFULL, RDISCLOSURE, USPATFULL,
USPAT2' ENTERED AT 11:16:20 ON 20 SEP 2004

E LOREAL/PA

E OREAL/PA

L1

13507 S E3

L2

1004 S L1 AND (DIMETHICONE(2A)COPOLYOL)

L3

561 S L2 AND (POLYOXYETHYLENE? OR DIMETHYLSILOXANE OR METHYL(3W)PO

L4

504 S L3 AND (EMULS?)

L5

95 S L4 AND WATER-IN-OIL

L6

27 S L5 NOT PY>=2001

=> s us6239174/pn
L7 1 US6239174/PN

=> d fam 17

L7 ANSWER 1 OF 1 INPADOC COPYRIGHT 2004 EPO on STN

PATENT FAMILY INFORMATION

AN 151294311 INPADOC

+-----PRAI-----+
FR 1997-10902 A 19970902

US 1998-145611 A1 19980902
US 2001-801755 A 20010309
US 2001-801755 A1 20010309
US 2002-218908 A 20020815

+-----AI-----+
BR 1998-3011 A 19980805
CA 1998-2243673 A 19980824
DE 1998-69800168 A 19980706

EP 1998-401700 A 19980706

ES 1998-401700 EP 19980706
FR 1997-10902 A 19970902

JP 1998-231971 A 19980818
US 1998-145611 A 19980902
US 2001-801755 A 20010309
US 2002-218908 A 20020815

+-----AI-----+
BR 1998-3011 A 19980805
CA 1998-2243673 A 19980824
DE 1998-69800168 A 19980706
EP 1998-401700 A 19980706
ES 1998-401700 EP 19980706
FR 1997-10902 A 19970902
JP 1998-231971 A 19980818
US 1998-145611 A 19980902
US 2001-801755 A 20010309
US 2002-218908 A 20020815
US 2001-801755 A 20010309
US 2002-218908 A 20020815
US 2001-801755 A 20010309
US 2002-218908 A 20020815
US 2001-801755 A 20010309
US 2002-218908 A 20020815
US 2002-218908 A 20020815

+-----PI-----+
BR 9803011 A 20000111
CA 2243673 AA 19990302
DE 69800168 C0 20000706
DE 69800168 T2 20001026
EP 904775 A1 19990331
EP 904775 B1 20000531
EP 904775 B2 20040616
ES 2149037 T3 20001016
FR 2767693 A1 19990305
FR 2767693 B1 19991008
JP 11116434 A2 19990427
US 6239174 BA 20010529
US 2001051655 AA 20011213
US 6465510 BB 20021015
US 2003045573 AA 20030306

=> s us6562354/pn
L8 1 US6562354/PN

=> d 18 fam

L8 ANSWER 1 OF 1 INPADOC COPYRIGHT 2004 EPO on STN

PATENT FAMILY INFORMATION

AN 207504263 INPADOC

+-----PRAI-----+
FR 1999-8712 A 19990706

+-----AI-----+
EP 2000-401334 A 20000516
FR 1999-8712 A 19990706
JP 2000-172276 A 20000608
US 2000-611312 A 20000706

+-----AI-----+
EP 2000-401334 A 20000516
FR 1999-8712 A 19990706

JP 2000-172276 A 20000608

US 2000-611312 A 20000706

+-----PI-----+
EP 1066875 A1 20010110
FR 2795975 A1 20010112
FR 2795975 B1 20020419
JP 2001059054 A2 20010306
JP 3419740B B2 20030623
US 6562354 BA 20030513

1 priority, 4 applications, 6 publications

=> s 6331306/pn
L9 0 6331306/PN

=> s us6331306/pn
L10 1 US6331306/PN

=> d 110 fam

L10 ANSWER 1 OF 1 INPADOC COPYRIGHT 2004 EPO on STN

PATENT FAMILY INFORMATION

AN 165234023 INPADOC

+-----PRAI-----+
FR 1998-8418 A 19980701

+-----AI-----+
DE 1999-69900080 A 19990625
EP 1999-401598 A 19990625
ES 1999-401598 EP 19990625
FR 1998-8418 A 19980701
JP 1999-180801 A 19990625
US 1999-343527 A 19990630

+-----AI-----+
DE 1999-69900080 A 19990625

EP 1999-401598 A 19990625

ES 1999-401598 EP 19990625

FR 1998-8418 A 19980701

JP 1999-180801 A 19990625

US 1999-343527 A 19990630

+-----PI-----+
DE 69900080 C0 20010517
DE 69900080 T2 20010802
EP 970682 A2 20000112
EP 970682 A3 20000119
EP 970682 B1 20010411
ES 2158725 T3 20010901
FR 2780662 A1 20000107
FR 2780662 B1 20010413
JP 2000044430 A2 20000215
JP 3199705B B2 20010820
US 2002001602 AA 20020103
US 6331306 BA 20011218

MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU
MC NL PT SE BF BJ CF CG CI CM GA GN GW ML MR NE SN TD
TG

APPLICATION INFO.: WO 1999-FR609 A 19990317
PRIORITY INFO.: FR 1998-98/03250 19980317

L6 ANSWER 16 OF 27 USPATFULL on STN
ACCESSION NUMBER: 2000:145870 USPATFULL
TITLE: Deodorant composition
INVENTOR(S): Ribery, Delphine, Levallois Perret, France
Aubert, Lionnel, Domont, France
PATENT ASSIGNEE(S): L'Oreal S.A., Paris, France (non-U.S.
corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6139824		20001031
APPLICATION INFO.:	US 1999-356883		19990719 (9)

	NUMBER	DATE
PRIORITY INFORMATION:	FR 1998-9155	19980717
	FR 1998-12802	19981013
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Dodson, Shelley A.	
LEGAL REPRESENTATIVE:	Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P.	
NUMBER OF CLAIMS:	37	
EXEMPLARY CLAIM:	1	
LINE COUNT:	635	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 17 OF 27 USPATFULL on STN
ACCESSION NUMBER: 2000:46868 USPATFULL
TITLE: Stable w/o photoprotective cosmetic **emulsions**
INVENTOR(S): Hansenne, Isabelle, Paris, France
De Chabannes, Karine, Orleans, France
PATENT ASSIGNEE(S): Societe L'Oreal S.A., Paris, France (non-U.S.
corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6051211		20000418
APPLICATION INFO.:	US 1998-20042		19980206 (9)

	NUMBER	DATE
PRIORITY INFORMATION:	FR 1997-1367	19970206
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Page, Thurman K.	
ASSISTANT EXAMINER:	Berman, Alysia	
LEGAL REPRESENTATIVE:	Burns, Doane, Swecker & Mathis, L.L.P.	
NUMBER OF CLAIMS:	23	
EXEMPLARY CLAIM:	1	
LINE COUNT:	521	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 18 OF 27 USPATFULL on STN
ACCESSION NUMBER: 2000:27545 USPATFULL
TITLE: Artificial tanning compositions comprising iron oxide
nanopigments
INVENTOR(S): Candau, Didier, Bievres, France
PATENT ASSIGNEE(S): Societe L'OREAL S.A., Paris, France (non-U.S.
corporation)

NUMBER	KIND	DATE
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PATENT INFORMATION: US 6033648 20000307
APPLICATION INFO.: US 1999-344354 19990625 (9)

	NUMBER	DATE
PRIORITY INFORMATION:	FR 1998-8164	19980626
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Dodson, Shelley A.	
LEGAL REPRESENTATIVE:	Burns, Doane, Swecker & Mathis, L.L.P.	
NUMBER OF CLAIMS:	23	
EXEMPLARY CLAIM:	1	
LINE COUNT:	891	

AS INDEXING IS AVAILABLE FOR THIS PATENT.

6 ANSWER 19 OF 27 USPATFULL on STN
ACCESSION NUMBER: 2000:18034 USPATFULL
TITLE: Silicon and latex-based composition for the treatment
of keratinous substances
INVENTOR(S): Dubief, Claude, Le Chesnay, France
Cauwet, Daniele, Paris, France
PATENT ASSIGNEE(S): L'Oreal, Paris, France (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6024946		20000215
	WO 9221316		19921210
APPLICATION INFO.:	US 1997-892202		19970714 (8)
	WO 1992-FR485		19920602
			19940502 PCT 371 date
			19940502 PCT 102(e) date
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1996-609488, filed on 1 Mar 1996, now abandoned which is a continuation of Ser. No. US 162007		

	NUMBER	DATE
PRIORITY INFORMATION:	FR 1991-6657	19910603
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Page, Thurman K.	
ASSISTANT EXAMINER:	Channavajjala, Lakshmi	
LEGAL REPRESENTATIVE:	Jacobson, Price, Holman & Stern, PLLC	
NUMBER OF CLAIMS:	21	
EXEMPLARY CLAIM:	1	
LINE COUNT:	670	

AS INDEXING IS AVAILABLE FOR THIS PATENT.

6 ANSWER 20 OF 27 USPATFULL on STN
ACCESSION NUMBER: 1999:163199 USPATFULL
TITLE: Deodorant composition and use thereof
INVENTOR(S): Forestier, Serge, Claye Souilly, France
Rollat-Corvol, Isabelle, Boulogne, France
PATENT ASSIGNEE(S): L'Oreal, Paris, France (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6001342		19991214
APPLICATION INFO.:	US 1998-23855		19980213 (9)

	NUMBER	DATE
PRIORITY INFORMATION:	FR 1997-1750	19970214
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Clardy, S. Mark	
ASSISTANT EXAMINER:	Shelbourne, Kathryn E.	
LEGAL REPRESENTATIVE:	Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P.	

PATENT APPLICATION - PATENTANMELDUNG - DEMANDE DE BREVET

CESSION NUMBER: 858800 EUROPATFULL EW 199834 FS OS
 TITLE: **Water in oil emulsions** based on two specific **emulsifiers** and cosmetic uses thereof.
 Auf zwei spezifische Emulgatoren basierende Wasser-in-Oel-**Emulsion**, sowie kosmetische Verwendung dieser.
Emulsions eau-dans-huile a base de deux **emulsionnants** particuliers et applications cosmetiques.
 INVENTOR(S): Hansenne, Isabelle, 156 rue Legendre, 75017 Paris, FR;
 De Chabannes, Karine, 237 rue du Faubourg Bannier, 45000 Orleans, FR
 PATENT ASSIGNEE(S): L'OREAL, 14, rue Royale, 75008 Paris, FR
 PATENT ASSIGNEE NO: 220280
 AGENT: Miszputen, Laurent, L'OREAL Departement Propriete Industrielle Centre Charles Zviak 90, rue du General Roguet, 92583 Clichy Cedex, FR
 AGENT NUMBER: 76241
 OTHER SOURCE: ESP1998056 EP 0858800 A1 980819
 SOURCE: Wila-EPZ-1998-H34-T1b
 DOCUMENT TYPE: Patent
 LANGUAGE: Anmeldung in Franzoesisch; Veroeffentlichung in Franzoesisch
 DESIGNATED STATES: R AT; R BE; R CH; R DE; R DK; R ES; R FI; R FR; R GB; R GR; R IE; R IT; R LI; R LU; R MC; R NL; R PT; R SE
 PATENT INFO.PUB.TYPE: EP A1 EUROPAEISCHE PATENTANMELDUNG
 PATENT INFORMATION:

PATENT NO	KIND	DATE
EP 858800	A1	19980819
		19980819
EP 1998-400111		19980121
FR 1997-1367		19970206

OFFENLEGUNGS' DATE: 19980819
 APPLICATION INFO.: EP 1998-400111 19980121
 PRIORITY APPLN. INFO.: FR 1997-1367 19970206

GRANTED PATENT - ERTEILTES PATENT - BREVET DELIVRE

CESSION NUMBER: 858800 EUROPATFULL EW 200032 FS PS
 TITLE: **Water in oil emulsions** based on two specific **emulsifiers** and cosmetic uses thereof.
 Auf zwei spezifische Emulgatoren basierende Wasser-in-Oel **Emulsion**, sowie kosmetische Verwendung dieser.
Emulsions eau-dans-huile a base de deux **emulsionnants** particuliers et applications cosmetiques.
 INVENTOR(S): Hansenne, Isabelle, 156 rue Legendre, 75017 Paris, FR;
 De Chabannes, Karine, 237 rue du Faubourg Bannier, 45000 Orleans, FR
 PATENT ASSIGNEE(S): L'OREAL, 14, rue Royale, 75008 Paris, FR
 PATENT ASSIGNEE NO: 220280
 AGENT: Miszputen, Laurent, L'OREAL-DPI 6 rue Bertrand Sincholle, 92585 Clichy Cedex, FR
 AGENT NUMBER: 76241
 OTHER SOURCE: BEPB2000041 EP 0858800 B1 0011
 SOURCE: Wila-EPS-2000-H32-T1
 DOCUMENT TYPE: Patent
 LANGUAGE: Anmeldung in Franzoesisch; Veroeffentlichung in Franzoesisch
 DESIGNATED STATES: R AT; R BE; R CH; R DE; R DK; R ES; R FI; R FR; R GB; R GR; R IE; R IT; R LI; R LU; R MC; R NL; R SE
 PATENT INFO.PUB.TYPE: EP B1 EUROPAEISCHE PATENTSCHRIFT

PATENT INFORMATION:

	PATENT NO	KIND	DATE
	EP 858800	B1	20000809
'OFFENLEGUNGS' DATE:			19980819
APPLICATION INFO.:	EP 1998-400111		19980121
PRIORITY APPLN. INFO.:	FR 1997-1367		19970206
REFERENCE PAT. INFO.:	EP 590601 A	EP 633018	A
	DE 4420516 A	GB 2242358	A

L6 ANSWER 2 OF 27 EUROPATFULL COPYRIGHT 2004 WILA on STN

PATENT APPLICATION - PATENTANMELDUNG - DEMANDE DE BREVET

ACCESSION NUMBER: 856309 EUROPATFULL EW 199832 FS OS

TITLE: **Water-in-oil emulsion**, composition comprising it and its use in cosmetics, pharmacy or hygiene.
Wasser-in-Oel **Emulsion**, diese enthaltende Zusammensetzung, und ihre Verwendung in der Kosmetik, in der Pharmazie oder in der Hygiene.
Emulsion eau-dans-huile, composition comprenant une telle **emulsion** et utilisation en cosmetique, en pharmacie ou en hygiene.

INVENTOR(S): Terren, Nadia, 38, Avenue Jacques Brel, 94550 Chevilly-Larue, FR;
Fontaine, Jacqueline, 3, Allee de Savoie, 78170 La Celle Saint Cloud, FR

PATENT ASSIGNEE(S): L'OREAL, 14, rue Royale, 75008 Paris, FR

PATENT ASSIGNEE NO: 220280

AGENT: Lhoste, Catherine, L'OREAL, D.P.I., 90 rue du General Roguet, 92583 Clichy Cedex, FR

AGENT NUMBER: 57894

OTHER SOURCE: ESP1998052 EP 0856309 A1 980805

SOURCE: Wila-EPZ-1998-H32-T1b

DOCUMENT TYPE: Patent

LANGUAGE: Anmeldung in Franzoesisch; Veroeffentlichung in Franzoesisch

DESIGNATED STATES: R AT; R BE; R CH; R DE; R DK; R ES; R FI; R FR; R GB; R GR; R IE; R IT; R LI; R LU; R MC; R NL; R PT; R SE

PATENT INFO.PUB.TYPE: EPA1 EUROPAEISCHE PATENTANMELDUNG

PATENT INFORMATION:

	PATENT NO	KIND	DATE
	EP 856309	A1	19980805
'OFFENLEGUNGS' DATE:			19980805
APPLICATION INFO.:	EP 1998-400013		19980106
PRIORITY APPLN. INFO.:	FR 1997-914		19970124

GRANTED PATENT - ERTEILTES PATENT - BREVET DELIVRE

ACCESSION NUMBER: 856309 EUROPATFULL EW 199943 FS PS

TITLE: **Water-in-oil emulsion**, composition comprising it and its use in cosmetics, pharmacy or hygiene.
Wasser-in-Oel **Emulsion**, diese enthaltende Zusammensetzung, und ihre Verwendung in der Kosmetik, in der Pharmazie oder in der Hygiene.
Emulsion eau-dans-huile, composition comprenant une telle **emulsion** et utilisation en cosmetique, en pharmacie ou en hygiene.

INVENTOR(S): Terren, Nadia, 38, Avenue Jacques Brel, 94550 Chevilly-Larue, FR;
Fontaine, Jacqueline, 3, Allee de Savoie, 78170 La Celle Saint Cloud, FR

PATENT ASSIGNEE(S): L'OREAL, 14, rue Royale, 75008 Paris, FR

PATENT ASSIGNEE NO: 220280

AGENT: Lhoste, Catherine, L'OREAL, D.P.I., 6, rue Bertrand

Sincholle, 92585 Clichy Cedex, FR
AGENT NUMBER: 57895
OTHER SOURCE: EPB1999060 EP 0856309 B1 991027
SOURCE: Wila-EPS-1999-H43-T1
DOCUMENT TYPE: Patent
LANGUAGE: Anmeldung in Franzoesisch; Veroeffentlichung in Franzoesisch
DESIGNATED STATES: R AT; R BE; R CH; R DE; R ES; R FR; R GB; R IT; R LI; R NL; R SE
PATENT INFO.PUB.TYPE: EPB1 EUROPAEISCHE PATENTSCHRIFT
PATENT INFORMATION:

	PATENT NO	KIND	DATE
	EP 856309	B1	19991027
'OFFENLEGUNGS' DATE:			19980805
APPLICATION INFO.:	EP 1998-400013		19980106
PRIORITY APPLN. INFO.:	FR 1997-914		19970124
REFERENCE PAT. INFO.:	EP 391274 A	EP	655234 A
	WO 95-03778 A	WO	96-33689 A
	FR 2439798 A	FR	2679769 A
	GB 2144133 A		

L6 ANSWER 3 OF 27 EUROPATFULL COPYRIGHT 2004 WILA on STN

PATENT APPLICATION - PATENTANMELDUNG - DEMANDE DE BREVET

ACCESSION NUMBER: 795323 EUROPATFULL EW 199738 FS OS
TITLE: Stable gelified composition containing oxygen- and/or water-sensitive lipophilic actives.
Stabile gelifizierte Zusammensetzung enthaltend sauerstoff- und/oder wasserempfindliche lipophile Prinzipien.
Composition gelifiee stable contenant des actifs lipophiles sensibles a l'oxygene et/ou a l'eau.
INVENTOR(S): Gagnebien, Didier, 706 Castleman Drive, Westfield 07090, New-Jersey, US;
Pascal, Simon, 1, rue d'Alegre, 94400 Vitry-Sur-Seine, FR

PATENT ASSIGNEE(S): L'OREAL, 14, rue Royale, 75008 Paris, FR
PATENT ASSIGNEE NO: 220280
AGENT: Lhoste, Catherine, L'OREAL, D.P.I., 90 rue du General Roguet, 92583 Clichy Cedex, FR

AGENT NUMBER: 57894
OTHER SOURCE: ESP1997057 EP 0795323 A1 970917
SOURCE: Wila-EPZ-1997-H38-T1b
DOCUMENT TYPE: Patent
LANGUAGE: Anmeldung in Franzoesisch; Veroeffentlichung in Franzoesisch
DESIGNATED STATES: R DE; R ES; R FR; R GB; R IT
PATENT INFO.PUB.TYPE: EPA1 EUROPAEISCHE PATENTANMELDUNG
PATENT INFORMATION:

	PATENT NO	KIND	DATE
	EP 795323	A1	19970917
'OFFENLEGUNGS' DATE:			19970917
APPLICATION INFO.:	EP 1997-400245		19970204
PRIORITY APPLN. INFO.:	FR 1996-3096		19960312

GRANTED PATENT - ERTEILTES PATENT - BREVET DELIVRE

ACCESSION NUMBER: 795323 EUROPATFULL EW 199844 FS PS
TITLE: Stable gelified composition containing oxygen- and/or water-sensitive lipophilic actives.
Stabile gelierte Zusammensetzung, die gegenueber Sauerstoff und/oder Wasser empfindliche lipophile Wirkstoffe enthaelt.
Composition gelifiee stable contenant des actifs lipophiles sensibles a l'oxygene et/ou a l'eau.

INVENTOR(S): Gagnebien, Didier, 706 Castleman Drive, Westfield 07090,
New-Jersey, US;
Pascal, Simon, 1, rue d'Alegre, 94400 Vitry-Sur-Seine,
FR

PATENT ASSIGNEE(S): L'OREAL, 14, rue Royale, 75008 Paris, FR

PATENT ASSIGNEE NO: 220280

AGENT: Lhoste, Catherine, L'OREAL, D.P.I., 90 rue du General
Roguet, 92583 Clichy Cedex, FR

AGENT NUMBER: 57894

OTHER SOURCE: EPB1998058 EP 0795323 B1 981028

SOURCE: Wila-EPS-1998-H44-T1

DOCUMENT TYPE: Patent

LANGUAGE: Anmeldung in Franzoesisch; Veroeffentlichung in
Franzoesisch

DESIGNATED STATES: R DE; R ES; R FR; R GB; R IT

PATENT INFO.PUB.TYPE: EPB1 EUROPAEISCHE PATENTSCHRIFT

PATENT INFORMATION:

	PATENT NO	KIND	DATE

'OFFENLEGUNGS' DATE:	EP 795323	B1	19981028
APPLICATION INFO.:			19970917
PRIORITY APPLN. INFO.:	EP 1997-400245		19970204
REFERENCE PAT. INFO.:	FR 1996-3096		19960312
	EP 281360 A		EP 481240 A
	EP 682936 A		
REF. NON-PATENT-LIT.:	RESEARCH DISCLOSURE, no. 38413, 10 Avril 1996, pages 235-236, XP002033229 MAJEWICZ ET AL.: "ethyl galactomannan film properties for use in personal care applications" RESEARCH DISCLOSURE, no. 37807, Octobre 1995, page 642 XP002018143 MAJEWICZ ET AL.: "oil-based cosmetic and therapeutic compositions containing ethylguar"		

L6 ANSWER 4 OF 27 EUROPATFULL COPYRIGHT 2004 WILA on STN

PATENT APPLICATION - PATENTANMELDUNG - DEMANDE DE BREVET

ACCESSION NUMBER: 666076 EUROPATFULL EW 199532 FS OS STA B

TITLE: **Water in oil**
emulsion containing retinol.
Wasser in Oel **Emulsion**, enthaltend Retinol.

INVENTOR(S): **Emulsion** eau dans huile contenant du retinol.
Collin, Nathalie, Residence "Les Cariatides", 40, Avenue
du President Franklin Roosevelt, F-92330 Sceaux, FR;
Quemin, Eric, 2, Avenue Andre Malraux, F-93420
Villepinte, FR

PATENT ASSIGNEE(S): L'OREAL, 14, rue Royale, F-75008 Paris, FR

PATENT ASSIGNEE NO: 220280

AGENT: Lhoste, Catherine, L'OREAL, 90 rue du General Roguet,
F-92583 Clichy Cedex, FR

AGENT NUMBER: 57893

OTHER SOURCE: ESP1995050 EP 0666076 A2 950809

SOURCE: Wila-EPZ-1995-H32-T1b

DOCUMENT TYPE: Patent

LANGUAGE: Anmeldung in Franzoesisch; Veroeffentlichung in
Franzoesisch

DESIGNATED STATES: R AT; R BE; R CH; R DE; R ES; R FR; R GB; R IT; R LI; R
NL; R SE

PATENT INFO.PUB.TYPE: EPA2 EUROPAEISCHE PATENTANMELDUNG

PATENT INFORMATION:

	PATENT NO	KIND	DATE

'OFFENLEGUNGS' DATE:	EP 666076	A2	19950809
APPLICATION INFO.:			19950809
PRIORITY APPLN. INFO.:	EP 1994-402619		19941215
	FR 1993-15862		19931230

GRANTED PATENT - ERTEILTES PATENT - BREVET DELIVRE

ACCESSION NUMBER: 666076 EUROPATFULL EW 199852 FS PS
 TITLE: **Water in oil emulsion** containing retinol.
 Wasser in Oel **Emulsion** enthaltend Retinol.
Emulsion eau dans huile contenant du retinol.
 INVENTOR(S): Collin, Nathalie, Residence "Les Cariatides", 40, Avenue du President Franklin Roosevelt, F-92330 Sceaux, FR;
 Quemain, Eric, 2, Avenue Andre Malraux, F-93420 Villepinte, FR
 PATENT ASSIGNEE(S): L'**OREAL**, 14, rue Royale, 75008 Paris, FR
 PATENT ASSIGNEE NO: 220280
 AGENT: Lhoste, Catherine, L'**OREAL**, 9,0 rue du General Roguet, 92583 Clichy Cedex, FR
 AGENT NUMBER: 57893
 OTHER SOURCE: EPB1998068 EP 0666076 B1 981223
 SOURCE: Wila-EPS-1998-H52-T1
 DOCUMENT TYPE: Patent
 LANGUAGE: Anmeldung in Franzoesisch; Veroeffentlichung in Franzoesisch
 DESIGNATED STATES: R AT; R BE; R CH; R DE; R ES; R FR; R GB; R IT; R LI; R NL; R SE
 PATENT INFO.PUB.TYPE: EPB1 EUROPAEISCHE PATENTSCHRIFT
 PATENT INFORMATION:

PATENT NO	KIND	DATE
EP 666076	B1	19981223
		19950809
APPLICATION INFO.:	EP 1994-402619	19941215
PRIORITY APPLN. INFO.:	FR 1993-15862	19931230
REFERENCE PAT. INFO.:	EP 206343 A	EP 343444 A
	EP 508848 A	EP 521278 A
	EP 530862 A	WO 93-00085 A
	FR 2448488 A	FR 2645512 A
	FR 2666308 A	US 4485133 A
	US 5092914 A	

L6 ANSWER 5 OF 27 EUROPATFULL COPYRIGHT 2004 WILA on STN

PATENT APPLICATION - PATENTANMELDUNG - DEMANDE DE BREVET

ACCESSION NUMBER: 452202 EUROPATFULL EW 199142 FS OS STA B
 TITLE: Aqueous cosmetic or dermo-pharmaceutical composition containing in suspension hydrated spheroids of hydrophilic lipidic substance.
 Eine Suspension hydratisierter Spheroide einer hydrophilen Lipidsubstanz enthaltendes waessriges kosmetisches bzw. dermopharmazeutisches Mittel.
 Composition cosmetique ou dermo-pharmaceutique aqueuse contenant en suspension des spheroides hydrates d'une substance lipidique hydrophile.
 INVENTOR(S): Kauffmann, Myriam, 25, Boulevard des Belges, F-69006 Lyon, FR
 PATENT ASSIGNEE(S): L'**OREAL**, 14, Rue Royale, F-75008 Paris, FR
 PATENT ASSIGNEE NO: 220280
 AGENT: Stalla-Bourdillon, Bernard, CABINET NONY & CIE 29, rue Cambaceres, F-75008 Paris, FR
 AGENT NUMBER: 18572
 OTHER SOURCE: ESP1991077 EP 0452202 A1 911016
 SOURCE: Wila-EPZ-1991-H42-T1
 DOCUMENT TYPE: Patent
 LANGUAGE: Anmeldung in Franzoesisch; Veroeffentlichung in Franzoesisch
 DESIGNATED STATES: R AT; R BE; R CH; R DE; R DK; R ES; R GB; R GR; R IT; R LI; R NL; R SE
 PATENT INFO.PUB.TYPE: EPA1 EUROPAEISCHE PATENTANMELDUNG
 PATENT INFORMATION:

PATENT NO	KIND	DATE
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	EP 452202	A1 19911016
'OFFENLEGUNGS' DATE:		19911016
APPLICATION INFO.:	EP 1991-400933	19910405
PRIORITY APPLN. INFO.:	FR 1990-4387	19900405

GRANTED PATENT - ERTEILTES PATENT - BREVET DELIVRE

ACCESSION NUMBER: 452202 EUROPATFULL EW 199347 FS PS STA B
 TITLE: Aqueous cosmetic or dermo-pharmaceutical composition containing in suspension hydrated spheroids of hydrophilic lipidic substance.
 Eine Suspension hydratisierter Spheroide einer hydrophilen Lipidsubstanz enthaltendes waessriges kosmetisches bzw. dermopharmazeutisches Mittel.
 Composition cosmetique ou dermo-pharmaceutique aqueuse contenant en suspension des spheroides hydrates d'une substance lipidique hydrophile.

INVENTOR(S): Kauffmann, Myriam, 25, Boulevard des Belges, F-69006 Lyon, FR

PATENT ASSIGNEE(S): L'OREAL, 14, Rue Royale, F-75008 Paris, FR
 PATENT ASSIGNEE NO: 220280
 AGENT: Stalla-Bourdillon, Bernard, CABINET NONY & CIE 29, rue Cambaceres, F-75008 Paris, FR

AGENT NUMBER: 18572
 OTHER SOURCE: EPB1993065 EP 0452202 B1 931124
 SOURCE: Wila-EPS-1993-H47-T1
 DOCUMENT TYPE: Patent
 LANGUAGE: Anmeldung in Franzoesisch; Veroeffentlichung in Franzoesisch

DESIGNATED STATES: R AT; R BE; R CH; R DE; R DK; R ES; R GB; R GR; R IT; R LI; R NL; R SE

PATENT INFO.PUB.TYPE: EPB1 EUROPAEISCHE PATENTSCHRIFT
 PATENT INFORMATION:

PATENT NO	KIND	DATE

EP 452202	B1	19931124
		19911016
EP 1991-400933		19910405
FR 1990-4387		19900405
EP 69423 A	EP	224457 A
EP 275358 A	GB	2204792 A

L6 ANSWER 6 OF 27 EUROPATFULL COPYRIGHT 2004 WILA on STN

PATENT APPLICATION - PATENTANMELDUNG - DEMANDE DE BREVET

ACCESSION NUMBER: 424260 EUROPATFULL EW 199117 FS OS STA B
 TITLE: Cosmetic use of an aqueous dispersion from organopolysiloxanes and from a cross-linked ammonium acrylate/acrylamide copolymer.
 Kosmetische Verwendung von einer waessrigen Dispersion bestehend aus Organopolysiloxanen und aus einem vernetzten Kopolymer von Ammonium Acrylat/Acrylamid.
 Utilisation en cosmetique d'une dispersion aqueuse a base d'organopolysiloxanes et d'un copolymere acrylate d'ammonium/acrylamide reticule.

INVENTOR(S): Dubief, Claude, 9, rue Edmond Rostand, F-78150 Le Chesnay, FR;
 Cauwet, Daniele, 53, rue de Charonne, F-75011 Paris, FR

PATENT ASSIGNEE(S): L'OREAL, 14, Rue Royale, F-75008 Paris, FR
 PATENT ASSIGNEE NO: 220280
 AGENT: Casalonga, Axel et al, BUREAU D.A. CASALONGA - JOSSE Morassistrasse 8, W-8000 Muenchen 5, DE

AGENT NUMBER: 14511
 OTHER SOURCE: ESP1991031 EP 0424260 A1 910424
 SOURCE: Wila-EPZ-1991-H17-T1
 DOCUMENT TYPE: Patent

LANGUAGE: Anmeldung in Franzoesisch; Veroeffentlichung in Franzoesisch

DESIGNATED STATES: R AT; R BE; R CH; R DE; R DK; R ES; R FR; R GB; R GR; R IT; R LI; R NL; R SE

PATENT INFO.PUB.TYPE: EPA1 EUROPÄISCHE PATENTANMELDUNG

PATENT INFORMATION:

PATENT NO	KIND	DATE
EP 424260	A1	19910424

'OFFENLEGUNGS' DATE: 19910424

APPLICATION INFO.: EP 1990-402926 19901018

PRIORITY APPLN. INFO.: FR 1989-13787 19891020

GRANTED PATENT - ERTEILTES PATENT - BREVET DELIVRE

ACCESSION NUMBER: 424260 EUROPATFULL EW 199350 FS PS STA B

TITLE: Cosmetic use of an aqueous dispersion from organopolysiloxanes and from a cross-linked ammonium acrylate/acrylamide copolymer.
Kosmetische Verwendung von einer waessrigen Dispersion, bestehend aus Organopolysiloxanen und aus einem vernetzten Kopolymer von Ammonium-Acrylat/Acrylamid.
Utilisation en cosmetique d'une dispersion aqueuse a base d'organopolysiloxanes et d'un copolymere acrylate d'ammonium/acrylamide reticule.

INVENTOR(S): Dubief, Claude, 9, rue Edmond Rostand, F-78150 Le Chesnay, FR;
Cauwet, Daniele, 53, rue de Charonne, F-75011 Paris, FR

PATENT ASSIGNEE(S): L'OREAL, 14, Rue Royale, F-75008 Paris, FR

PATENT ASSIGNEE NO: 220280

AGENT: Casalonga, Axel et al, BUREAU D.A. CASALONGA - JOSSE Morassistrasse 8, D-80469 Muenchen, DE

AGENT NUMBER: 14511

OTHER SOURCE: EPB1993071 EP 0424260 B1 931215

SOURCE: Wila-EPS-1993-H50-T1

DOCUMENT TYPE: Patent

LANGUAGE: Anmeldung in Franzoesisch; Veroeffentlichung in Franzoesisch

DESIGNATED STATES: R AT; R BE; R CH; R DE; R DK; R ES; R FR; R GB; R GR; R IT; R LI; R NL; R SE

PATENT INFO.PUB.TYPE: EPB1 EUROPÄISCHE PATENTSCHRIFT

PATENT INFORMATION:

PATENT NO	KIND	DATE
EP 424260	B1	19931215

'OFFENLEGUNGS' DATE: 19910424

APPLICATION INFO.: EP 1990-402926 19901018

PRIORITY APPLN. INFO.: FR 1989-13787 19891020

REFERENCE PAT. INFO.: EP 116207 A EP 173033 A
EP 260641 A GB 2014584 A

REF. NON-PATENT-LIT.: CHEMICAL ABSTRACTS, vol. 99, no. 16, octobre 1983, page 342, resume no. 128150k, Columbus, Ohio, US; Anon.: "Cosmetic creams and lotions", & RES. DISCL. 1983. 232, 276-7

L6 ANSWER 7 OF 27 FRFULL COPYRIGHT 2004 Univentio on STN

ACCESSION NUMBER: 2786697 FRFULL ED 20040212

TITLE (ENGLISH): **EMULSION Water-in-oil** WITHOUT CONSERVATIVE, HIS PROCEDE OF MANUFACTURE AND ITS UTILISAITON IN FIELDS COSMETIQUE AND DERMATOLOGICAL

TITLE (FRENCH): **EMULSION** EAU-DANS-HUILE SANS CONSERVATEUR, SON PROCEDE DE FABRICATION ET SON UTILISAITON DANS LES DOMAINES COSMETIQUE ET DERMATOLOGIQUE

INVENTOR(S): ROULIER VERONIQUE; CUPFERMAN SYLVIE

PATENT APPLICANT(S): L'OREAL

FR

LANGUAGE OF FILING: French

LANGUAGE OF PUBL.: French
DOCUMENT TYPE: Patent
PATENT INFO TYPE: FRA1 Application, first publication
PATENT INFO:

NUMBER	KIND	DATE
FR 2786697	A1	20000609
FR 1998-15569	A	19981203
FR 1998-15569	A	19981203

APPLICATION INFO.:
PRIORITY INFO.:

L6 ANSWER 8 OF 27 FRFULL COPYRIGHT 2004 Univentio on STN
ACCESSION NUMBER: 2784293 FRFULL ED 20040212
TITLE (ENGLISH): SOLID COMPOSITION DEODORANTE IN THE FORM OF
EMULSION Water-in-
Oil INCLUDING/UNDERSTANDING A SOLID GREASY
SUBSTANCE AND An OILY PHASE PRIVATE INDIVIDUALS
TITLE (FRENCH): COMPOSITION DEODORANTE SOLIDE SOUS FORME D'
EMULSION EAU-DANS-HUILE COMPRENANT UN CORPS
GRAS SOLIDE ET UNE PHASE HUILEUSE PARTICULIERS
INVENTOR(S): AUBERT LIONEL; RIBERY DELPHINE
PATENT APPLICANT(S): L'OREAL

FR
LANGUAGE OF FILING: French
LANGUAGE OF PUBL.: French
DOCUMENT TYPE: Patent
PATENT INFO TYPE: FRA1 Application, first publication
PATENT INFO:

NUMBER	KIND	DATE
FR 2784293	A1	20000414
FR 1998-12803	A	19981013
FR 1998-12803	A	19981013

APPLICATION INFO.:
PRIORITY INFO.:

L6 ANSWER 9 OF 27 FRFULL COPYRIGHT 2004 Univentio on STN
ACCESSION NUMBER: 2780281 FRFULL ED 20040212
TITLE (ENGLISH): COMPOSITIONS INCLUDING/UNDERSTANDING OF The IRON OXIDE
NANOPIGMENTS FOR The ARTIFICIAL COLOURING OF The SKIN
AND USES
TITLE (FRENCH): COMPOSITIONS COMPRENANT DES NANOPIGMENTS D'OXYDES DE
FER POUR LA COLORATION ARTIFICIELLE DE LA PEAU ET
UTILISATIONS
INVENTOR(S): CANDAU DIDIER
PATENT APPLICANT(S): L'OREAL

FR
LANGUAGE OF FILING: French
LANGUAGE OF PUBL.: French
DOCUMENT TYPE: Patent
PATENT INFO TYPE: FRA1 Application, first publication
PATENT INFO:

NUMBER	KIND	DATE
FR 2780281	A1	19991231
FR 1998-8164	A	19980626
FR 1998-8164	A	19980626

APPLICATION INFO.:
PRIORITY INFO.:

L6 ANSWER 10 OF 27 FRFULL COPYRIGHT 2004 Univentio on STN
ACCESSION NUMBER: 2776183 FRFULL ED 20040212
TITLE (ENGLISH): USE Of A Surface-active SILICONE OF TYPE
ALKYLDIMETHICONE COPOLYOL FOR The PREPARATION OF SOLID
EMULSIONS COSMETIQUES Water-
in-Oil AND SOLID **EMULSIONS**
Water-in-Oil THUS OBTAINED
TITLE (FRENCH): UTILISATION D'UN TENSIO-ACTIF SILICONE DU TYPE
ALKYLDIMETHICONE COPOLYOL POUR LA PREPARATION D'
EMULSIONS COSMETIQUES SOLIDES EAU-DANS-HUILE ET
EMULSIONS SOLIDES EAU-DANS-HUILE AINSI OBTENUES
INVENTOR(S): TERREN NADIA; FAVRE SOPHIE; ROUX MARIE MARTINE
PATENT APPLICANT(S): L'OREAL

FR

LANGUAGE OF FILING: French
LANGUAGE OF PUBL.: French
DOCUMENT TYPE: Patent
PATENT INFO TYPE: FRA1 Application, first publication
PATENT INFO:

NUMBER	KIND	DATE
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FR 2776183	A1	19990924
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APPLICATION INFO.:	FR 1998-3250	A	19980317
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PRIORITY INFO.:	FR 1998-3250	A	19980317
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L6 ANSWER 11 OF 27 FRFULL COPYRIGHT 2004 Univentio on STN

ACCESSION NUMBER: 2758982 FRFULL ED 20040212

TITLE (ENGLISH): **EMULSIONS Water-in-Oil** Containing TWO PARTICULAR **EMULSIFIERS** AND APLICATIONS COSMETIQUES
TITLE (FRENCH): **EMULSIONS** EAU-DANS-HUILE A BASE DE DEUX **EMULSIONNANTS** PARTICULIERS ET APLICATIONS COSMETIQUES

INVENTOR(S): HANSENNE ISABELLE; DE CHABANNES KARINE

PATENT APPLICANT(S): L'**OREAL**

FR

LANGUAGE OF FILING: French
LANGUAGE OF PUBL.: French
DOCUMENT TYPE: Patent
PATENT INFO TYPE: FRA1 Application, first publication
PATENT INFO:

NUMBER	KIND	DATE
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FR 2758982	A1	19980807
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APPLICATION INFO.:	FR 1997-1367	A	19970206
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PRIORITY INFO.:	FR 1997-1367	A	19970206
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L6 ANSWER 12 OF 27 FRFULL COPYRIGHT 2004 Univentio on STN

ACCESSION NUMBER: 2758719 FRFULL ED 20040212

TITLE (ENGLISH): **EMULSION Water-in-Oil**, COMPOSITION INCLUDING/UNDERSTANDING SUCH An **EMULSION** AND USE IN COSMETIQUE, PHARMACY OR HYGIENE

TITLE (FRENCH): **EMULSION** EAU-DANS-HUILE, COMPOSITION COMPRENANT UNE TELLE **EMULSION** ET UTILISATION EN COSMETIQUE, EN PHARMACIE OU EN HYGIENE
INVENTOR(S): TERREN NADIA; FONTAINE JACQUELINE

PATENT APPLICANT(S): L'**OREAL**

FR

LANGUAGE OF FILING: French
LANGUAGE OF PUBL.: French
DOCUMENT TYPE: Patent
PATENT INFO TYPE: FRA1 Application, first publication
PATENT INFO:

NUMBER	KIND	DATE
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FR 2758719	A1	19980731
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APPLICATION INFO.:	FR 1997-914	A	19970124
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PRIORITY INFO.:	FR 1997-914	A	19970124
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L6 ANSWER 13 OF 27 FRFULL COPYRIGHT 2004 Univentio on STN

ACCESSION NUMBER: 2714595 FRFULL ED 20040212

TITLE (ENGLISH): **EMULSION WATER IN OIL** CONTAINING OF THE RETINOL, ITS USE AND ITSCONDITIONING.

TITLE (FRENCH): **EMULSION** EAU DANS HUILE CONTENANT DU RETINOL, SON UTILISATION ET SON CONDITIONNEMENT.

INVENTOR(S): COLLIN NATHALIE; QUEMIN ERIC

PATENT APPLICANT(S): **OREAL**

FR

LANGUAGE OF FILING: French

LANGUAGE OF PUBL.: French
DOCUMENT TYPE: Patent
PATENT INFO TYPE: FRA1 Application, first publication
PATENT INFO:

NUMBER	KIND	DATE
FR 2714595	A1	19950707
FR 1993-15862	A	19931230
FR 1993-15862	A	19931230

L6 ANSWER 14 OF 27 PCTFULL COPYRIGHT 2004 Univentio on STN
ACCESSION NUMBER: 2000021499 PCTFULL ED 20020515
TITLE (ENGLISH): SOLID DEODORANT COMPOSITION
TITLE (FRENCH): COMPOSITION DEODORANTE SOLIDE
INVENTOR(S): RIBERY, Delphine;
AUBERT, Lionnel
PATENT ASSIGNEE(S): **L'OREAL**;
RIBERY, Delphine;
AUBERT, Lionnel

LANGUAGE OF PUBL.: French
DOCUMENT TYPE: Patent
PATENT INFORMATION:

NUMBER	KIND	DATE
WO 2000021499	A1	20000420

DESIGNATED STATES

W:

AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE
DK DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE
KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO
NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG
US UZ VN YU ZA ZW GH GM KE LS MW SD SL SZ TZ UG ZW AM
AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK ES FI FR GB
GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN GW ML
MR NE SN TD TG

APPLICATION INFO.: WO 1999-FR2319 A 19990929
PRIORITY INFO.: FR 1998-98/12803 19981013

L6 ANSWER 15 OF 27 PCTFULL COPYRIGHT 2004 Univentio on STN
ACCESSION NUMBER: 1999047111 PCTFULL ED 20020515
TITLE (ENGLISH): USE OF A SILICONE SURFACTANT OF ALKYL-

DIMETHICONE COPOLYOL TYPE FOR
PREPARING SOLID **WATER-IN-**
OIL COSMETIC **EMULSIONS** AND RESULTING
SOLID **WATER-IN-OIL**
EMULSIONS

TITLE (FRENCH): UTILISATION D'UN TENSIO-ACTIF SILICONE DU TYPE
ALKYLDIMETHICONE COPOLYOL POUR LA PREPARATION D'
EMULSIONS COSMETIQUES SOLIDES EAU-DANS-HUILE ET
EMULSIONS SOLIDES EAU-DANS-HUILE AINSI OBTENUES

INVENTOR(S): TERREN, Nadia;
ROUX, Marie-Martine;
FAVRE, Sophie

PATENT ASSIGNEE(S): **L'OREAL**;
TERREN, Nadia;
ROUX, Marie-Martine;
FAVRE, Sophie

LANGUAGE OF PUBL.: French
DOCUMENT TYPE: Patent
PATENT INFORMATION:

NUMBER	KIND	DATE
WO 9947111	A1	19990923

DESIGNATED STATES

W:

AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK
EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP
KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL
PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN
YU ZA ZW GH GM KE LS MW SD SL SZ UG ZW AM AZ BY KG KZ

NUMBER OF CLAIMS: 16
EXEMPLARY CLAIM: 1
LINE COUNT: 546
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 21 OF 27 USPATFULL on STN

ACCESSION NUMBER: 1999:155216 USPATFULL
TITLE: Oil-in-water **emulsion**, a composition
comprising this **emulsion** and use of this
emulsion in cosmetics and in hygiene
INVENTOR(S): Lorant, Raluca, Thiais, France
Terren, Nadia, Chevilly Larue, France
Favre, Sophie, Chevilly Larue, France
Griat, Jacqueline, Ablon, France
PATENT ASSIGNEE(S): L'Oreal, Paris, France (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5993832		19991130
APPLICATION INFO.:	US 1997-811844		19970305 (8)

	NUMBER	DATE
PRIORITY INFORMATION:	FR 1996-2750	19960305
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Venkat, Jyothsna	
LEGAL REPRESENTATIVE:	Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P.	
NUMBER OF CLAIMS:	32	
EXEMPLARY CLAIM:	1	
LINE COUNT:	666	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 22 OF 27 USPATFULL on STN

ACCESSION NUMBER: 1998:159476 USPATFULL
TITLE: Fluorocarbon continuous phase **water-in-oil emulsions** employing silicone
surfactants
INVENTOR(S): Mellul, Myriam, L'Hay les Roses, France
Arnaud, Pascal, Creteil, France
PATENT ASSIGNEE(S): L'Oreal, Paris, France (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5851539		19981222
APPLICATION INFO.:	US 1996-736491		19961024 (8)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1993-139163, filed on 21 Oct 1993, now abandoned		

	NUMBER	DATE
PRIORITY INFORMATION:	FR 1992-12608	19921021
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Lovering, Richard D.	
ASSISTANT EXAMINER:	Metzmaier, Daniel S.	
LEGAL REPRESENTATIVE:	Jacobson, Price, Holman & Stern, PLLC	
NUMBER OF CLAIMS:	11	
EXEMPLARY CLAIM:	1	
LINE COUNT:	1031	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 23 OF 27 USPATFULL on STN

ACCESSION NUMBER: 1998:159457 USPATFULL
TITLE: Composition including a dispersion of polymer particles
in a non-aqueous medium
INVENTOR(S): Mougin, Nathalie, Paris, France
Mondet, Jean, Aulney-Sous-Bois, France

check parent case
X case

PATENT ASSIGNEE(S): L'Oreal, Paris, France (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5851517		19981222
	WO 9700663		19970109
APPLICATION INFO.:	US 1997-793266		19970221 (8)
	WO 1996-FR929		19960617
			19970221 PCT 371 date
			19970221 PCT 102(e) date

	NUMBER	DATE
PRIORITY INFORMATION:	FR 1995-7428	19950621
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Harrison, Robert H.	
LEGAL REPRESENTATIVE:	Finnegan, Henderson Farabow, Garrett & Dunner, L.L.P.	
NUMBER OF CLAIMS:	22	
EXEMPLARY CLAIM:	1	
LINE COUNT:	739	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 24 OF 27 USPATFULL on STN

ACCESSION NUMBER: 96:96770 USPATFULL

TITLE: Cosmetic compositon in the form of a gelled triple
water/silicone oil/water
emulsion

INVENTOR(S): Nadaud, Jean F., Paris, France
Sebillotte, Laurence, Creteil, France

PATENT ASSIGNEE(S): L'Oreal, Paris, France (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5567426		19961022
	WO 9401073		19940120
APPLICATION INFO.:	US 1995-367244		19950106 (8)
	WO 1993-FR658		19930630
			19950106 PCT 371 date
			19950106 PCT 102(e) date

	NUMBER	DATE
PRIORITY INFORMATION:	FR 1992-8532	19920709
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Sweet, Mark D.	
LEGAL REPRESENTATIVE:	Cushman Darby & Cushman, L.L.P.	
NUMBER OF CLAIMS:	20	
EXEMPLARY CLAIM:	1	
LINE COUNT:	886	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 25 OF 27 USPATFULL on STN

ACCESSION NUMBER: 96:40949 USPATFULL

TITLE: Dermatological glutathione alkyl ester composition and
a process for topical treatment

INVENTOR(S): N'Guyen, Quang L., Antony, France
Junino, Alex, Livry-Gargan, France
Colin, Christian, Paris, France
Lindenbaum, Albert, Versailles, France
Loufrani, Catherine, Le Perreux Sur Marne, France

PATENT ASSIGNEE(S): L'Oreal, Paris, France (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5516507		19960514
APPLICATION INFO.:	US 1994-237924		19940504 (8)

	NUMBER	DATE
PRIORITY INFORMATION:	FR 1993-5513	19930507
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Dodson, Shelley A.	
LEGAL REPRESENTATIVE:	Oliff & Berridge	
NUMBER OF CLAIMS:	10	
EXEMPLARY CLAIM:	1	
LINE COUNT:	527	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 26 OF 27 USPATFULL on STN

ACCESSION NUMBER: 93:20356 USPATFULL

TITLE: Cosmetic composition for the hair contains a film forming polymer and a silicone incorporated in a wax microdispersion and a cosmetic treatment using the same

INVENTOR(S): Grollier, Jean-Francois, Paris, France
Rellet, Isabelle, Paris, France
Peritz, Lyonel, Saint-Cloud, France

PATENT ASSIGNEE(S): L'Oreal, Paris, France (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5194260		19930316
APPLICATION INFO.:	US 1991-748650		19910822 (7)

	NUMBER	DATE
PRIORITY INFORMATION:	FR 1990-10602	19900823
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Page, Thurman K.	
ASSISTANT EXAMINER:	Hulina, Amy	
LEGAL REPRESENTATIVE:	Cushman, Darby & Cushman	
NUMBER OF CLAIMS:	13	
EXEMPLARY CLAIM:	1	
LINE COUNT:	966	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L6 ANSWER 27 OF 27 USPATFULL on STN

ACCESSION NUMBER: 92:91013 USPATFULL

TITLE: Use of an aqueous dispersion based on organopolysiloxanes and on a crosslinked ammonium acrylate/acrylamide copolymer in cosmetics, for the treatment of hair or the skin and/or in dermatology

INVENTOR(S): Dubief, Claude, Le Chesnay, France
Cauwet, Daniele, Paris, France

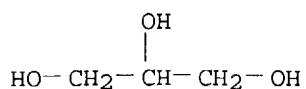
PATENT ASSIGNEE(S): L'Oreal, France (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5160730		19921103
APPLICATION INFO.:	US 1990-599611		19901018 (7)

	NUMBER	DATE
PRIORITY INFORMATION:	FR 1989-13787	19891020
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Raymond, Richard L.	
ASSISTANT EXAMINER:	Clardy, S. Mark	
LEGAL REPRESENTATIVE:	Marshall, O'Toole, Gerstein, Murray & Bicknell	
NUMBER OF CLAIMS:	22	
EXEMPLARY CLAIM:	1	
LINE COUNT:	910	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN
RN 56-81-5 REGISTRY



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

CN 1,2,3-Propanetriol (9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Glycerol (8CI)
CN Propanetriol (7CI)
OTHER NAMES:
CN 1,2,3-Trihydroxypropane
CN 17: PN: WO03105888 PAGE: 20 claimed sequence
CN Bulbold
CN Cristal
CN E 422
CN Emery 916
CN Glyceol Opthalgan
CN Glycerin
CN **Glycerine**
CN Glyceritol
CN Glycyl alcohol
CN Glyrol
CN Glysanin
CN IFP
CN Incorporation factor
CN Mackstat H 66
CN NSC 9230
CN Osmoglyn
CN Pricerine 9091
CN RG-S
CN Trihydroxypropane
CN Tryhydroxypropane